





































# Shape Algebra Boxes

















Given the sums of each row and column, find the value of the shapes.





				16
				14
				16
				20
17	15	17	17	

















 =        =   
 =




				22
				14
				19
				17
17	21	16	18	

 =        =   
 =

				14
				14
				13
				12
16	11	14	12	

















 =        =   
 =        =




				17
				16
				29
				6
15	23	12	18	

















 =        =   
 =        =




# Answers

















Given the sums of each row and column, find the value of the shapes.





				16
				14
				16
				20
17	15	17	17	

















 = 5       = 4  
 = 3





				22
				14
				19
				17
17	21	16	18	

 = 4       = 7  
 = 3

				14
				14
				13
				12
16	11	14	12	

 = 2       = 4  
 = 3       = 5

				17
				16
				29
				6
15	23	12	18	

 = 3       = 10  
 = 1       = 6